

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for automatically connecting to electronic addresses received in spoken communications, comprising:

receiving at least one telephone call from a caller, wherein the at least one telephone call includes voiced address information, wherein the voiced address information corresponds to at least one electronic address;

automatically identifying the voiced address information while the telephone call is ongoing, wherein the identifying is performed without first actively soliciting the caller for the at least one electronic address, without activating a voice record function on the phone, and without need for querying a database for the at least one electronic address previously existing within the database;

automatically extracting the identified voiced address information based on the identified voiced address information;

receiving user input; and

after receiving the user input, automatically coupling to at least one electronic address associated with the voiced address information based in part on the automatically extracted and identified voiced address information, wherein the coupling comprises:

generating an electronic message including the extracted voiced address information;

forwarding the electronic message among at least one location pre-specified by a user; and

extracting the voiced address information from the electronic message following receipt at the at least one location.

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) The method of claim 13, wherein the at least one location includes a telephone, wherein at least one operation can be performed on the address information including editing and storing.

5. (Currently Amended) The method of claim 13, wherein the at least one location includes at least one call switch, wherein a first electronic connection is terminated in order to establish the coupling.

6. (Currently Amended) The method of claim 13, wherein the at least one location includes at least one server, wherein at least one operation can be performed on the address information including editing, loading into at least one directory, and posting to at least one web page.

7. (Cancelled)

8. (Original) The method of claim 1, further comprising receiving at least one command from a user, wherein the at least one command is of a type selected from among spoken commands and manual input commands.

9. (Original) The method of claim 1, wherein the electronic address types further include electronic mail addresses and Uniform Resource Identifiers.

10. (Original) The method of claim 1, wherein coupling comprises connecting a called party with two or more other parties during a telephone call using the at least one electronic address, wherein a conference call is established.

11. (Original) The method of claim 1, wherein the at least one electronic address is associated with at least one device selected from among personal computers, processor-based devices, wired telephones, wireless telephones, wired radiotelephones, wireless radiotelephones, Internet telephones, cellular telephones, pagers, personal digital assistants, personal communication devices, electronic mail devices, telematic systems, and infomatic systems.

12. (Currently Amended) A method for automatically connecting to electronic addresses in voice streams, comprising:

receiving electronic communications including the voice streams,

automatically recognizing and extracting the electronic addresses from the received voice streams using automatic voice recognition during normal reception of the voice stream and not under a special mode and without activating a voice record function, wherein the electronic addresses include telephone numbers and either email addresses or a Uniform Resource Identifiers, and wherein the voice streams are continuous, as opposed to discrete, streams of voice information provided under ~~either live telephone calls or recorded voice messages~~, and

automatically connecting two or more electronic communication devices using the electronic addresses, wherein the automatically recognizing is performed at neither of the two electronic communication devices.

13. (Previously Presented) A communications system, comprising:

at least one network coupled among components including:

at least one portable communications device;

at least one routing system;

at least one voice message system; and

at least one recognition and connection system;

wherein the components support voice recognition analysis on live calls and recorded information, wherein the voice recognition analysis includes: analyzing at least one voice stream, automatically identifying spoken address information of the at least one voice stream without activating a voice record function, wherein the spoken address information includes at least one electronic address selected from electronic address types including telephone numbers, wherein the identifying is performed without first actively soliciting a caller for the at least one electronic address, and without need for querying a database for the at least one electronic address previously existing within the database, automatically recognizing and extracting the identified address information, transferring the extracted address information to at least one pre-specified location, and automatically connecting users to the at least one electronic address using the extracted address information in response to a command.

14. (Original) The system of claim 13, wherein users select configurations from among configurations including automatic and manual configurations, wherein at least one automatic configuration automatically retrieves and scans the at least one voice mail message, wherein at least one manual configuration retrieves and scans the at least one voice mail message upon receipt of at least one corresponding user command.

15. (Original) The system of claim 13, wherein transferring includes using at least one short message transfer type selected from among short message services and alphanumeric paging services.

16. (Currently Amended) A portable telephone system that automatically couples to electronic addresses received in audio communications, comprising at least one voice recognition subsystem configurable to:

analyze received substantially continuous verbal data;

automatically identify spoken address information in real time among the substantially continuous verbal data without the need to activate a voice record function, wherein the spoken address information includes at least one electronic address selected from electronic address types including telephone numbers, wherein the identifying is performed without need for querying a database for the at least one electronic address previously existing within the database, or querying a database for an identify of a caller;

automatically recognize and extract the identified spoken address information;

format the extracted address information;

transfer the formatted address information to at least one pre-specified location; and couple to the at least one electronic address using the transferred address information.

17. (Cancelled)

18. (Original) The system of claim 16, wherein the transfer includes using at least one short message transfer type selected from among short message services and alphanumeric paging services to transfer the extracted address information to a user's portable telephone.

19. (Currently Amended) A portable electronic device that automatically couples users among electronic addresses received in spoken communications, comprising at least one ~~recognition and connection~~ system that performs background or passive voice recognition analysis on continuous streams of live calls and recorded information, wherein the voice recognition analysis includes

analyzing voice streams, automatically identifying address information of the voice streams without activating a voice record function on the portable electronic device, wherein the address information includes electronic addresses selected from electronic address types including telephone numbers and either email addresses or Uniform Resource Identifiers, automatically recognizing and extracting the identified address information, and transferring the extracted address information to at least one pre-specified location, and

at least one connection system coupling to that couples to the electronic addresses using the extracted address information in response to user commands.

20. (Original) The device of claim 19, wherein transferring includes using at least one short message transfer type selected from among short message services and alphanumeric paging services to transfer the extracted address information to a user's portable communication device.

21. (Currently Amended) A computer readable medium including executable instructions which, when executed in a processing system, automatically couples to electronic addresses received in spoken communications by:

receiving at least one telephone call including voiced address information, wherein the voiced address information corresponds to at least one electronic address;

automatically identifying the voiced address information while the telephone call is ongoing without activating a voice record function, wherein the identifying is performed without first querying the caller for the at least one electronic address, and without need for querying a database for the at least one electronic address previously existing within the database;

automatically extracting the identified voiced address information based on the identified voiced address information;

receiving user input; and

after receiving the user input, automatically coupling to at least one electronic address associated with the voiced address information based in part on the automatically extracted and identified voiced address information, wherein the coupling comprises:

generating an electronic message including the extracted voiced address information;

forwarding the electronic message among at least one location pre-specified by a user; and

extracting the voiced address information from the electronic message following receipt at the at least one location.

22. (Cancelled)